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	Treatment
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2/1/18- System has been RTC'd. Permit will be issued 1Q 2018. POU's produce water well below the MCL (last samples all ND). **11/8/17-** POU's are installed. Results show the units do not always produce water below the arsenic MCL. The system is working to modify/replace/add equipment to ensure compliance. Timeframe for the POU permit is that it will be issued within 3 months. It could be sooner. They are ironing out some of the operations- DE is waiting for the data to show the configuration is working. **7/31/17:** POU's are installed and in use. Initial sampling has been performed on all devices; the system continues to conduct sampling for arsenic at the POU locations. Sampling shows arsenic at ~7-10 ppb. The system continues to sample weekly to demonstrate effective reduction. Next step will be to issue permit. **6/30/17 -** The POU/POE strategy is to treat only drinking locations. Only 3 service connections (2 offices w/ POU and 1 home w/ POE) serve drinking water. The other 8 connections are only process water. PFFJ is a massive pig farming operation; drinking water is a tiny fraction of the water they produce. The first samples show the POU/POE devices are effective, even with the high raw water concentrations. At this point, PFFJ is not pursuing an additional treatment option as the ratio of process water to drinking water makes centralized treatment infeasible. **5/1/2017-** Water system is completing installation of third (of three) POU/POE devices. Water system has submitted draft treatment strategy. **1/13/17-** Water system is still moving forward with POU/POE. Install should begin 2Q 2017. **10/26/16 -** Water system is moving forward selecting POU/POE. **8/1/16:** Water system has proposed POU/POE. System has hired a consultant to identify and select units/locations and to develop the POU/POE plan including operation. **4/27/16:** Working with water system on timeline to begin construction. Water system bringing in consultant/operator. **1/11/16:** CO issued Q1 2015. CAP identified POU as the preferred alternative. System is exploring POU vs. POE and costs. **9/21/2015:** CAP identifies POU/POE as the preferred alternative. CO issued Q1 2015.

12/31/2017	POU Treatment	Yes

Contra Costa LPA-37

0707602

Beacon West

45

17

COMMUNITY	No
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1000308

9/4/2009

Yes

Yes

1000308

9/4/2009

12/16/2016	No
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No

4Q2017 - 28.0

PRIVATE



N/A

N/A	
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N/A

N/A	Yes

N/A	
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N/A

Consolidation

2/12/18: The Beacon West Water Sytem has consolidated with the Diablo Water District. Sytem Returned to Compliance and updated in SDWIS. Water Supply permit to be inactivated upon written request from owner.

11/29/17: Diablo Water District has completed the extension of water main to Beacon West and currently conducting disinfection and sampling of the main. The Beacon West System should be supplied by Diablo Water District by the end of 2017 and the permit will be inactivated and system returned to complinace. 8/2/17: Diablo Water District has completed the Environmental Review for the consolidation project and plans to proceed in the next 2 months.

6/15/2017: Diablo Water District is the consolidating system which also currently owns the Beacon West Water System. Diablo Water District will fund the consolidation. 5/4/17: Water Systems will consolidate with another PWS and is in the process of obtaining necessary easements and approval from LAFCO. 8/3/16: Water system is evaluating potential consolidation with another PWS. 6/24/2016: Construction will be able to completed by the end of the year. 4/29/16- LPA Received New Well Project SRF 14C107 Plans and Specifications for Review. Water System is soliciting contract bids for well construction. 1/29/16- LPA Received New Well Project SRF 14C107 Plans and Specifications for Review. Water System is soliciting contract bids.

1/1/2018	Consolidation with another Public Water System	Yes
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District #	Number Counts
01-Klamath	0
02-Lassen	1
03-Mendocino	0
04-San Francisco	1
05-Monterey	1
06-Santa Barbara	0
07-Hollywood	1
08-Santa Ana	0
09-Sacramento	0
09-Sacramento	0
10-Stockton	2
11-Merced	7
12-Visalia	12
13-San Bernardino	1
14-San Diego	0
15-Metropolitan	0
16-Central	0
17-Santa Clara	0
18-Sonoma	2
19-Tehachapi	16
20-Riverside	0
21-Valley	5
22-Angeles	0
23-Fresno	7
24-Tulare	0
32-Alpine	0
33-Amador	0
34-Butte	1
35-Calaveras	0
37-Contra Costa	1
39-El Dorado	2
43-Imperial	0
44-Inyo	2
46-Kings	5
49-Los Angeles	5
50-Madera	14
56-Mono	1
57-Monterey	10
58-Napa	0
59-Nevada	0
61-Placer	0
62-Plumas	0
63-Riverside	3
64-Sacramento	6
66-San Bernardino	6
67-San Diego	2

69-San Joaquin	6
70-San Luis Obispo	2
72-Santa Barbara	0
74-Santa Cruz	0
75-Shasta	0
80-Stanislaus	10
82-Tehama	2
87-Yolo	3
88-Yuba	0
137	

District #	KLL 2/2/15	WKK 6/5/2015	WKK 3Q2015	WKK 4Q2015	WKK 1Q2016	WKK 2Q2016	WKK 3Q2016	WKK 4Q2016
01-Klamath		X		X-none	X-none	X-none	X-none	X-none
02-Lassen	X	X			X	X	X	
03-Mendocino		X-none	X-none	X-none	X-none	X-none	X-none	X-none
04-San Francisco	X	X	X	X	X	X		X
05-Monterey	X	X	X	X	X-none	X-none	X	X
06-Santa Barbara		X	X	X	X	X-none	X-none	X-none
07-Hollywood	X	X	X	X	X	X	X	Transferred EPA
08-Santa Ana	X	X-none	X-none	X-none	X-none	X-none	X-none	X-none
09-Sacramento		X-none	X-none	X-none	X-none	X-none	X-none	X-none
10-Stockton	X	X	X	X	X	X		X
11-Merced	X	X	X	X	X	X	X	X
12-Visalia		X	X	X	X	X	X	X
13-San Bernardino		X	X	X	X	X	X	X
14-San Diego	X	X-none	X-none	X-none	X-none	X-none	X-none	X-none
15-Metropolitan		X-none	X-none	X-none	X-none	X-none	X-none	X-none
16-Central		X-none	X-none	X-none	X-none	X-none	X-none	X-none
17-Santa Clara	X	X-none	X-none	X-none	X-none	X-none	X-none	X-none
18-Sonoma	X	X	X	X	X	X	X	X
19-Tehachapi	X	X	X	X	X	X	X	X
20-Riverside	X	X-none	X-none	X-none	X-none	X-none	X-none	X-none
21-Valley	X	X	X	X	X	X	X	X
22-Angeles	X	X-none	X-none	X-none	X-none	X-none	X-none	X-none
23-Fresno	X	X	X	X	X	X	X	X
24-Tulare	X	X	X	X	X	X	X	X
32-Alpine		X-none	X-none	X-none	X-none	X-none	X-none	X-none
33-Amador		X-none	X-none	X-none	X-none	X-none	X-none	X-none
34-Butte		X	X-none	X-none	X-none	X-none	X-none	X-none
35-Calaveras		X-none	X-none	X-none	X-none	X-none	X-none	X-none
37-Contra Costa		X		X	X	X		X
39-El Dorado		X	X	X	X	X	X	X
43-Imperial	X	X	X	X-none	X-none	X-none	X-none	X-none
44-Inyo		X	X	X	X	X		X
46-Kings		X		X	X	X	X	X
49-Los Angeles		X	X	X	X	X	X	X
50-Madera		X	X	X	X	X	X	
56-Mono		X	X	X	X			X
57-Monterey			X	X	X			X
58-Napa		X-none	X-none	X-none	X-none	X-none	X-none	X-none
59-Nevada		X-none	X-none	X-none	X-none	X-none	X-none	X-none
61-Placer		X	X-none	X-none	X-none	X-none	X-none	X-none
62-Plumas		X-none	X-none	X-none	X-none	X-none	X-none	X-none
63-Riverside		X	X	X	X	X	X	X
64-Sacramento		X	X	X	X	X		X
66-San Bernardino		X	X	N/A	X	X		X
67-San Diego	X	X	X	X	X		X	X
69-San Joaquin		X	X	X	X	X	X	X
70-San Luis Obispo		X		X	X	X	X	X
72-Santa Barbara		X	X-none	X-none	X-none	X-none	X-none	X-none
74-Santa Cruz		X	X	X-none	X-none	X-none	X-none	X-none
75-Shasta		X-none	X-none	X-none	X-none	X-none	X-none	X-none
80-Stanislaus		X	X	X	X		X	X
82-Tehama		X		X	X	X		X
87-Yolo		X		X	X	X	X	X
88-Yuba		X	X-none	X	X		X	X-none

WKK 1Q2017	EPA comments	KH 2Q2017	WKK 3Q2017	AM 4Q2017	AM 1Q2018			
X-none	X-none	X-none	X-none	X-none				
X		x	X	X				
X-none	X-none	X-none	X-none	X-none				
X	6/15/2017	x		X				
X		x	X	X				
X-none	X-none	X-none	X-none	X-none				
Transferred EPA	Transferred EPA	Transferred EPA	Transferred EPA	Transferred EPA				
X-none	X-none	X-none	X-none	X-none				
X	6/15/2017	8/8/2017	X-none	X-none				
X	6/15/2017	x		X				
X		x	X	X				
X		8/8/2017	X-none	X				
X		8/10/2017	X	X				
X-none	X-none	x	X-none	X-none				
X-none	X-none	X-none	X-none	X-none				
X-none	X-none	X-none	X-none	X-none				
X-none	6/15/2017	X-none	X-none	X-none				
X		x	X	X				
X	7/5/2017	x	X	X				
X-none	X-none	X-none	X-none	X-none				
X	6/19/2017	x	X	X				
X-none	X-none	X-none	X-none	X-none				
X	6/20/2017	x	X	X				
X	6/20/2017	x	X	X-none				
X-none	X-none	X-none	X-none	X-none				
X-none	X-none	X-none	X-none	X-none				
X-none	X-none	X-none	X-none	X				
X-none	X-none	X-none	X-none	X-none				
X	6/15/2017	x	X	X				
X	6/27/2017	8/16/2017	X	X				
X-none	X-none	x	X-none	X-none				
X	X-none	x	X-none	X-none				
X	6/30/2017	x	X	X				
X	6/15/2017	x	X	X				
X	6/29/2017	x	X	X				
X	6/14/2017	8/8/2017	X					
X		x	X	X				
X-none	X-none	X-none	X-none	X-none				
X-none	X-none	X-none	X-none	X-none				
X-none	X-none	X-none	X-none	X-none				
X-none	X-none	X-none	X-none	X-none				
X	6/26/2017	x	X	X				
X	6/23/2017	x	X	X				
X	6/29/2017	8/11/2017	X	X				
X	6/15/2017	x		X				
X	6/29/2017	8/10/2017	X	X				
X	6/19/2017	emailed leslie terry	X	X				
X-none	X-none	X-none	X-none	X-none				
X-none	X-none	X-none	X-none	X-none				
X-none	X-none	X-none	X-none	X-none				
X	7/3/2017	8/10/2017		X				
X		8/10/2017	X	X				
X	6/29/2017	x	X	X				
X-none	X-none	X-none	X-none	X-none				
		x=replied by 8/7						

[illegible]

Date	Total Out of Compliance	RTC
As of 11/28/2008	299	
As of February 2015	193	106
As of August 2016	146	166*
As of November 2016	143	172* +3 new; -6 rtc
As of February 2017	139	180* +2 new; -6 rtc
As of April 2017	136	186* 1 new; -4 rtc
As of August 2017	135	189* 2 new; -3 RTC
As of December 2017	135	192* 3 new; -3 RTC
As of March 2018	138	193* 4 new; -2 RTC

*2 systems are duplicates: 5100041-Winship Elementary School due to becoming active again in 2013 and 2400170-Hilmar Cheese 2010 installed treatment not providing water RAA under MCL.